

[LS 144]

NOVEMBER 2020
(OCTOBER 2020 SESSION)

Sub. Code: 2039

M.D. DEGREE EXAMINATION
BRANCH X – ANAESTHESIOLOGY
PAPER II – MEDICINE APPLIED TO ANAESTHESIOLOGY

Q.P. Code: 202039

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. What is Myasthenia Gravis? Discuss the clinical features, classifications, preoperative investigations, preparation, anaesthetic management of myasthenia patients posted for thymectomy?
2. Discuss the pathophysiology, signs, symptoms, diagnosis and management of venous air embolism?

II. Write notes on:

(10 x 7 = 70)

1. Physiological changes during pregnancy.
2. Protamine.
3. Cryoprecipitate.
4. Artificial cardiac pacemaker.
5. Intraoperative bronchospasm.
6. Brain Protection.
7. Caudal epidural.
8. Guillain barre syndrome.
9. Tension pneumothorax and anesthetic implications.
10. Cardiovascular and respiratory system changes in geriatrics.
